

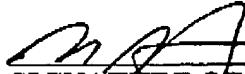
Remarks

Claims 1-20 are pending and rejected. Applicant respectfully requests allowance of claims 1-20.

Claims 1-3, 5-9, 11-13, and 15-19 stand rejected under 35 U.S.C. §102(a) over the publication entitled "PHASE CODING FOR POLARIMETRIC RADAR" (the Hubbert Publication). The subject matter of the Hubbert Publication that is relevant to the present invention is attributable to the inventors of the present application (See MPEP 716.10). A declaration from the inventors of the present application is enclosed that unequivocally declares that the subject matter of the Hubbert Publication that is relevant to the present invention is derived from and attributable to the inventors of the present application. Thus, the Hubbert Publication is not prior art for the present application. The rejection should be withdrawn.

Claims 4 and 14 stand rejected under 35 U.S.C. §103(a) over the Hubbert Publication in view of U.S. Patent 6,204,810 (Smith). For the reason given above, the Hubbert Publication is not prior art for the present application. The rejection should be withdrawn.

Claims 10 and 20 stand rejected under 35 U.S.C. §103(a) over the Hubbert Publication. For the reason given above, the Hubbert Publication is not prior art for the present application. The rejection should be withdrawn.



SIGNATURE OF PRACTITIONER

Michael J. Setter, Reg. No. 37,936
Setter Ollila LLC
Telephone: (303) 938-9999 ext. 13
Facsimile: (303) 938-9995

Correspondence address:

CUSTOMER NO. 036122